## Message

From: Walsh, Debra [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D4FD965338FC4D449C2954945C41DE46-WALSH, DEBRA]

**Sent**: 5/2/2013 2:22:15 PM

To: Avery, James [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B0fc9e70467647709fa9377dfb987f10-Avery, James]; Kadry, Abdel-Razak

[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=Acb325507bf7451b9735813cfde5e417-Kadry, Abdel-Razak]; Cogliano,

Vincent [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]; Vandenberg,

John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=Dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Berner, Ted

[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F1949c9653024d3cb4aa4c2bd69c4fde-Berner, Ted]; Olden, Kenneth

[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8979224c77ea4d559f70cab1688f28aa-Olden, Kenneth]; Flowers, Lynn

[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]

Subject: FW: IRIS 2003 Needs Assessment SOW

Attachments: SOW\_needs assm.docx; IRIS Needs Assessment Final\_Version for pdf conversion.docx; IRIS Needs Assessment

Final.pdf

Sorry apparently the attacheents did not go with the other email.

From: Hammerstrom, Karen

**Sent:** Thursday, May 02, 2013 8:27 AM

**To:** Walsh, Debra **Cc:** Corona, Elizabeth

Subject: IRIS 2003 Needs Assessment SOW

## Debra:

The SOW and the final Needs Assessment in pdf and Word Formats are attached. ORISE developed the needs assessment under an IAG the IRIS Program had with DOE.

Please let me know if you want me to send these to someone else.

## Karen

Karen A. Hammerstrom
Deputy Director
Integrated Risk Information System (IRIS) Division
U.S. Environmental Protection Agency
Office of Research and Development

Mailing Address:

1200 Pennsylvania Avenue NW Washington, DC 20460

Delivery Address:

Potomac Yard North Building (Building 2)

Room 7662

2733 Crystal Drive South

Arlington, VA

703-347-8642 hammerstrom.karen@epa.gov